

Abstract

A GUID as title information and a global serial number are recorded in a BCA of a digital video disc 60. A hash value of the GUID is embedded as an electronic watermark in a data area 64. When content data is reproduced from the digital video disc 60, a match of information of the two GUIDs is checked so as to prevent the digital video disc 60 from being illegally copied. A lead-in area 63 and a managing organization 20 provide disc revocation lists. With a global serial number and a disc revocation list, content data can be prevented from being reproduced from an illegally distributed disc. A film WM detector 84 detects data embedded in a movie shown in a theater so as to prevent content data from being reproduced from a disc on which the embedded data is recorded. Thus, content data can be prevented from being reproduced from an illegally distributed disc before a copyright supervisor of the content authorizes the disc to be distributed.